

INFO-2350 Intro to Computer Science, William A Loring					Book: Think Java						Points	In class hours	Out of class hours	Total	Weekly total		Week 1	Week 2
		Pre class work			In class work		After class work											
	Qty	Assignment		min.	Assignment	min.	Assignment		min.									
Week 1		Java Chapter 1 Computer Programming			Class: Face to Face, Live Streaming, or Recording	120	Read Getting Started Information		60			2.40	1.20	3.60				
		Chapter 2 Getting Started with Python			Getting Started Discussion	15	Getting Started Quiz		15	22	0.30	0.30	0.60					
	30	Read Chapter	19	94.74			Professional Communication		30	40	-	0.60	0.60					
							Install Python		15		-	2.19	2.19					
							Install JDK		15		-	0.30	0.30					
							Chapter 2 Getting Started with Python		60	40	-	1.20	1.20					
							Chapter 2 Getting Started with Java		90	60	-	1.80	1.80					
							Java Favorite Song		30	20	-	0.60	0.60					
											-	-	-					
											-	-	-					
										-	-	-						
						Total					2.70	8.19	10.89	10.89				
Week 2		Python Chapter 3 Decisions			Class: Face to Face, Live Streaming, or Recording	120						2.40	-	2.40				
		Getting Started with Java																
	30	Read Chapter	19	94.74			Python Fred's Fiber Farm		60	60	-	3.09	3.09					
											-	-	-					
							Chapter 1 Random Guess		45	45	-	0.90	0.90					
							Chapter 1 Quiz		30	30	-	0.60	0.60					
							Pseudocode Tutorial		30	30	-	0.60	0.60					
							Pseudocode Quiz		15	28	-	0.30	0.30					
						Chapter 2 Inches to Feet		60	60	-	1.20	1.20						
						Total					2.40	6.69	9.09	9.09				
Week 3		Python Chapter 4 Loops			Class: Face to Face, Live Streaming, or Recording	120						2.40	-	2.40				
		Getting Started with Java																
	30	Read Chapter	19	94.74							-	1.89	1.89					
							Chapter 2 Change Counter		60	60	-	1.20	1.20					
							Chapter 2 Random Guess		60	60	-	1.20	1.20					
							Git Going with GitHub		60	60	-	1.20	1.20					
							Chapter 2 Quiz		30	30	-	0.60	0.60					
											-	-	-					
										-	-	-						
						Total					2.40	6.09	8.49	8.49				
Week 4		Python Chapter 5 Functions			Class: Face to Face, Live Streaming, or Recording	120						2.40	-	2.40				
		Java Chapter 3 Decisions																
	30	Read Chapter	19	94.74							-	1.89	1.89					
							Chapter 3 Inch Conversion (GitHub)		45	45	-	0.90	0.90					
											-	-	-					
											-	-	-					
							Install C++ Compiler		30	30	-	0.60	0.60					
											-	-	-					
						Total					2.40	3.39	5.79	5.79				
		Python Chapter 6 Lists, Tuples, and Dictionaries			Class: Face to Face, Live Streaming, or Recording	120						2.40	-	2.40				
		Java Chapter 3 Decisions																

Week 5	30	Read Chapter	19	94.74					-	1.89	1.89					
							Chapter 3 Pick Two Cards (GitHub)	60	60	-	1.20	1.20				
							Week 5 CPP Activities	90	75	-	1.80	1.80				
							Chapter 3 Quiz	30	30	-	0.60	0.60				
										-	-	-				
							Week 5 Guild Project Team Process	60	50	-	1.20	1.20				
										-	-	-				
Week 6							Total			2.40	6.69	9.09	9.09			
		Python Chapter 6 Lists, Tuples, and Dictionaries			Class: Face to Face, Live Streaming, or Recording	120				2.40	-	2.40				
		Java Chapter 4 Loops														
		C++ Install Compiler														
	30	Read Chapter	19	94.74	Exit Ticket Discussion	15	Chapter 4 Bookstore Billing	60	60	0.30	3.09	3.39				
							Week 6 CPP Activities	90	75	-	1.80	1.80				
							GitHub KanBan (Project) Board	30	20	-	0.60	0.60				
							Week 6 Guild Project	90	100	-	1.80	1.80				
							Install C++ Compiler	30	30	-	0.60	0.60				
										-	-	-				
Week 7							Total			2.70	7.89	10.59	10.59			
		Python Chapter 7 OOP			Class: Face to Face, Live Streaming, or Recording	120				2.40	-	2.40				
		Java Chapter 4 Loops														
		Getting Started with C++														
	30	Read Chapter	19	94.74						-	1.89	1.89				
							Chapter 4 Sandwich Shop	60	60	-	1.20	1.20				
							Week 7 CPP Activities	90	75	-	1.80	1.80				
							Chapter 4 Quiz	30	30	-	0.60	0.60				
										-	-	-				
							Week 7 Guild Project	90	100	-	1.80	1.80				
Week 8										-	-	-				
							Total			2.40	7.29	9.69	9.69			
		Python Chapter 7 OOP			Class: Face to Face, Live Streaming, or Recording	120				2.40	-	2.40				
		Java Chapter 5 Methods					UML Diagram Tutorial	30	20	-	0.60	0.60				
		Getting Started with C++								-	-	-				
	30	Read Chapter	19	94.74						-	1.89	1.89				
		Fall Break					Chapter 5 Random Guess	30	20	-	0.60	0.60				
							Chapter 5 EvenOdd	60	40	-	1.20	1.20				
							Week 8 CPP Activities	90	60	-	1.80	1.80				
										-	-	-				
Week 9										-	-	-				
							Total			2.40	6.09	8.49	8.49			
		Python Chapter 8 GUI			Class: Face to Face, Live Streaming, or Recording	120				2.40	-	2.40				
		Java Chapter 5 Methods														
		C++ Chapter 3 Decisions														
	30	Read Chapter	19	94.74						-	1.89	1.89				
							Chapter 5 Roshambo	90	90	-	1.80	1.80				
							Week 9 CPP Activities	120	75	-	2.40	2.40				
							Chapter 5 Quiz	30	30	-	0.60	0.60				
										-	-	-				
Week 9							Week 9 Guild Project	90	75	-	1.80	1.80				
										-	-	-				
							Total			2.40	8.49	10.89	10.89			

Week 10		Python Chapter 8 GUI			Class: Face to Face, Live Streaming, or Recording	120	Install Python			2.40	-	2.40					
		Java Chapter 6 OOP															
		C++ Chapter 3 Decisions															
	30	Read Chapter	19	94.74	Exit Ticket Discussion	15	Chapter 2 Python Activities	60	60	0.30	3.09	3.39					
										-	-	-					
										-	-	-					
							Chapter 6 Team Stats	60	60	-	1.20	1.20					
							Week 10 CPP Activities	120	100	-	2.40	2.40					
Week 11							Week 10 Guild Project	90	100	-	1.80	1.80					
							Total			2.70	8.49	11.19	11.19				
		Python Chapter 9 Strings			Class: Face to Face, Live Streaming, or Recording	120				2.40	-	2.40					
		Java Chapter 6 OOP															
		C++ Chapter 4 Loops															
	30	Read Chapter	19	94.74			Week 11 Python Activities	90	60	-	3.69	3.69					
							Week 11 Java Activities	45	45	-	0.90	0.90					
							Chapter 6 Roshambo Returns	90	60	-	1.80	1.80					
Week 12							Week 11 CPP Activities	90	75	-	1.80	1.80					
							Chapter 6 Quiz	30	30	-	0.60	0.60					
							Week 11 Guild Project	90	100	-	1.80	1.80					
										-	-	-					
							Total			2.40	10.59	12.99	12.99				
		Python Chapter 9 Strings			Class: Face to Face, Live Streaming, or Recording	120				2.40	-	2.40					
		Java Chapter 6 OOP															
		C++ Chapter 4 Loops															
Week 13	30	Read Chapter	19	94.74	Exit Ticket Discussion	15	MeowFacts Web API Tutorial	60	60	0.30	3.09	3.39					
										-	-	-					
							Week 12 Python Activities - Game Scores	90	90	-	1.80	1.80					
							Week 12 CPP Activities	90	90	-	1.80	1.80					
							Week 12 Guild Project	90	100	-	1.80	1.80					
										-	-	-					
										-	-	-					
							Total			2.70	8.49	11.19	11.19				
Week 14		Python Chapter 10 Files			Class: Face to Face, Live Streaming, or Recording	120	Week 13 Python Activities	90	90	2.40	1.80	4.20					
		Java Chapter 7 Arrays and Arraylists															
		C++ Chapter 5 Functions															
	30	Read Chapter	19	94.74						-	1.89	1.89					
		Thanksgiving					Week 13 CPP Activities	90	75	-	1.80	1.80					
										-	-	-					
							Chapter 7 Quiz	30	30	-	0.60	0.60					
							Week 13 Guild Project	90	100	-	1.80	1.80					
Week 14										-	-	-					
							Total			2.40	7.89	10.29	10.29				
		Python Chapter 10 Files			Class: Face to Face, Live Streaming, or Recording	120				2.40	-	2.40					
		Java Chapter 7 Arrays and Arraylists															
		C++ Chapter 5 Functions															
	30	Read Chapter	19	94.74	Developer Discussion	15				0.30	1.89	2.19					
										-	-	-					
							Chapter 8 Sandhills Car Care	90	90	-	1.80	1.80					
Week 14							Week 14 Python Activities - GUI with Tkinter	100	90	-	2.00	2.00					
										-	-	-					

